



2015 Global Minor Use Workshop Update

03/18

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Results of Global Workshop – 2015
Surveyed 40 countries, 2500 pest problems

Projects moving forward

Protected (greenhouse) Priorities

Priority	Pest/Crop rank 1 - A (highest votes)
A	Aphids /lettuce Possible Solutions: Sulfoxaflor – EU studies in 2016 NA studies in 2018 Acetamiprid and Pyriproxyfen (Possible project in AU, reg in US). NA 11630 – Possible 2017/2018 project
B	Thrips /fruiting veggies. Possible solutions: Spinetoram + Sulfoxaflor (2017 NA Project) NA 11630 – Possible 2017/2018 project – NA and EU
B	Whiteflies/fruiting veg. Possible solutions: Flupyradifurone (2012 NA Project) Afidoxypropen (2016 NA project) Spinetoram + Sulfoxaflor (2017 NA Project) NA 11630 – Possible 2017/2018 project – NA and EU

NA= North America

There is a need! Over 2500 pest problems identified.... Emerging pest, invasive pest, resistance, bacterial deceases
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Temperate Crop Priorities

Priority	Pest/Crop rank 1 - A (highest votes)
A	<u>Downy mildew/leafy vegetables</u> Possible solutions: Ametoctradin + Dimethomorph (registered AU) Oxathiapiprolin (Registered in NA and AU) Mandipropamid (Registered in NA) Mefenoxam + Acibenzolar-S-methyl (EU priority, expect EU decision on mefenoxam late 2018) Ethaboxam (2017 NA Brassica study)
B	<u>Aphids/legumes crops</u> Possible solutions: Flonicamid (Registered in NA, EU exploring) Acetamiprid + pyriproxyfen (possible AU project) NA 11630 – Possible 2017/2018 project
B	<u>Weeds/leafy vegetables</u> Possible solutions: None.

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Tropical Fruit Priorities

Priority	Pest/Crop rank 1 - A (highest votes)
A	Fruit flies Possible solutions: Spinetoram: LATAM studies being organized; banana, papaya, pineapple Expect to initiate in mid2018 NA 11630: Possible 2017/2018 project; Global project pending on; Mango, Pineapple and dragon fruit and maybe others... 2018 performance studies will take place.
B	Anthracnose Possible solutions: Azoxystrobin + Difenoconazole (global project on dragon fruit) Fluopyram + Tebuconazole (US 2016 pomegranate and Guava) Trifloxystrobin + Fluopyram (2017 Papaya, US and Costa Rica) Fluopyram (2017 AU passion fruit, custard apples (cherimoya/sweet sop/sugar apple), olives and persimmons) Fluxopyroxad (AU mango for powdery mildew) Fluxopyroxad + Pyraclostrobin (pomegranate 2016 US project)
B	Psyllids on Citrus crops Possible solutions: Too large of crop... LA=Latin America

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